

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6535562").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 07:15
L2	11	("5140613"   "5533012"   "5892774"   "5903555"   "6181674").PN. OR ("6535562").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:17
L3	143	(QPSK near2 (pi near "4")) and ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:21
L4	130	3 and (imaginary or quadrature)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:22
L5	66	3 and cdma	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:22
L7	65	3 and (constellation or ((quadrature or imaginary) near2 (plane or diagram)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:26
L8	284	(constellation or ((quadrature or imaginary) near2 (plane or diagram))) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:33
L9	153	8 and (cdma or spread \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:34

L10	20	("4462001"   "5381449"   "5579404"   "5610908"   "5784410"   "5991262"   "6009090"   "6144694"   "6266320").PN. OR ("6636555").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:36
L11	26	("4879726"   "5228055"   "5414728"   "5469468"   "5621762"   "5668795").PN. OR ("6009090").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:37
L12	46	("20020012403"   "20030067995"   "3898566"   "4878232"   "5163181"   "5228055"   "5249201"   "5490172"   "5493587"   "5579342"   "5608760"   "5621762"   "5636247"   "5638404"   "5651028"   "5694431"   "5727026"   "5751705"   "5805640"   "5822360"   "5930678"   "5991262"   "6009090"   "6032029"   "6041081"   "6125103"   "6128351"   "6130918"   "6175551"   "6222873"   "6229995"   "6236864"   "6240141"   "6246725"   "6294956"   "6356606"   "6449302"   "6504862"   "6529560"   "6687511"   "6701163"   "6931053"   "6931079"   "6931239").PN. OR ("7170952").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:39

L13	1045	(constellation or ((quadrature or imaginary) near2 (plane or diagram))) and (mapping or modulat\$4) same ((amplitude or magnitude or peak) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:42
L14	289	13 and cdma	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:42
L15	199	(constellation or ((quadrature or imaginary) near2 (plane or diagram))) same (mapping or modulat\$4) same ((amplitude or magnitude or peak) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:43
L16	11417	(370/342 or 370/207 or 375/146 or 375/147 or 375/130 or 370/310 or 375/296 or 375/298 or 375/308).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:48
L17	29	15 and 16	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:48
L18	2	("5604770").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 07:56
L19	9	("5363410"   "5379322"   "5428643").PN. OR ("5604770").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 07:56
L20	2	("7474609").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 07:58

L21	2	("6873661").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 08:01
L22	9	("4573136"   "4713997"   "5487089"   "5500811"   "5544077"   "5548775"   "5586266"   "5633893").PN. OR ("6873661").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:02
L23	2	("7054385").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 08:03
L24	2	("6590945").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 08:04
L25	3	(QPSK near2 (pi near "4")) with ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:07
L26	9	(QPSK near2 (pi near "4")) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:08
L27	14488	(370/342 or 370/207 or 375/146 or 375/147 or 375/130 or 370/310 or 375/296 or 375/298 or 375/308 or 375/260).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:24
L28	53	15 and 27	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:24

L31	0	(QPSK with symbol near2 rotat\$4) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:31
L32	0	(QPSK same symbol near2 rotat\$4) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:32
L33	0	(QPSK with rotat\$4) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:32
L34	126	(quadrature with rotat\$4) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:32
L35	5	34 and 27	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:32
L36	1	("6483883").PN. OR ("6781448").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:34
L37	8	("5276685"   "5347569"   "5745531"   "5805241"   "5940451"   "6160838").PN. OR ("6483883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:35

L38	3	((imaginary or quadrature or Q) near2 (axis)) same ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:40
L41	5	((spread\$4) same (quadrature or imaginary or Q) with ((amplitude or magnitude) near2 (control\$4 or reduc\$4 or suppress\$3 or compress\$3 or limitation or scal\$4 or weight\$4))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:42
L42	0	((despread\$4) same (quadrature or imaginary or Q) with ((amplitude or magnitude) near2 (control\$4 or increas\$4 or recover\$4 or weight\$4))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:44
L43	20	((KENSUKE) near2 (SAWADA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 08:45

3/ 20/ 2009 8:55:47 AM

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